Docket No.: 0630-2364PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Young-Ki HONG et al.

Application No.: 10/541,030 Confirmation No.: 4025

Filed: June 28, 2005 Art Unit: 1724

For: PLASMA AIR DUST COLLECTOR Examiner: R. L. Chiesa

AMENDMENT IN RESPONSE TO EX-PARTE QUAYLE OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 15, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.

An **Appendix** including an amended drawing figures is attached.

Birch. Stewart. Kolasch & Birch. LLP JTE/cdr